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NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 8 1976

30-015-21716

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Morley "EW" Com
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
12. County Eddy
19. Proposed Depth Approx 8500'
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3515' GR
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Ard Drilling Co.
22. Approx. Date Work will start As soon as approved

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work
b. Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator
Yates Petroleum Corporation

3. Address of Operator
207 South 4th Street - Artesia, NM 88210

4. Location of Well
UNIT LETTER P LOCATED 660 FEET FROM THE South LINE
AND 660 FEET FROM THE East LINE OF SEC. 27 TWP. 17S RGE. 25E NMPM

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8"	48#	Approx 350'	Circulate	
12 1/4"	8-5/8"	24#	" 1170'	Circulate	
7-7/8"	4 1/2 or 5 1/2"	10.5 or 17#	" 8500'	250 sacks	

We propose to drill to approx 8500' and test the Morrow and intermediate horizons. Approx 350' of surface casing will be set to shut off gravel and cavings and intermediate casing will be set 100' below the Artesian Zone. This approval is pending an Unorthodox Location Hearing, scheduled for January 20, 1976.

Mud Program: - Gel & LCM to 1300'. Fresh water to 5200', KCL water to 6200' and low fluid loss mud to total depth,

BOP Program: - BOP's will be installed on 8-5/8" casing and ~~approved~~ ^{tested} rams tested daily, blind rams on trips. APPROVAL, VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 4-12-76

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Christine Tomlinson Title Geol. Secty. Date 1-7-76

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE JAN 12 1976

CONDITIONS OF APPROVAL, IF ANY:

Subject to Case 5615
1-20-76

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 7/8" casing

surface & blind 13 3/8 + 8 7/8" casing

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION AT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator <i>Yates Petroleum Corp.</i>			Lease <i>Morley "EW" com</i>			Well No. <i>1</i>		
Unit Letter <i>P</i>	Section <i>27</i>	Township <i>17 South</i>	Range <i>25 East</i>	County <i>Eddy</i>				
Actual Footage Location of Well: <i>660</i> feet from the <i>South</i> line and <i>660</i> feet from the <i>East</i> line								
Ground Level Elev. <i>3515</i>	Producing Formation <i>Morrow</i>		Pool <i>Undesignated</i>			Dedicated Acreage: <i>320</i> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation *Being Communitized*

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

<p><i>R25E</i></p>		<p><i>17</i></p>	
Yates Petroleum Corporation		YPC	
U.S - LDY		Jackson	
Yates Petroleum Corporation		<p><i>1' 660'</i></p>	
Ruth D. Morley		<p><i>660'</i></p>	

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Eddie Mahfood

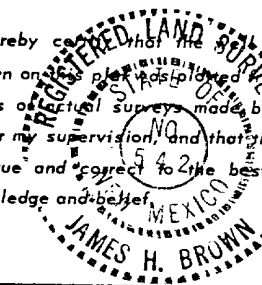
Name
Eddie Mahfood

Position
Engineer

Company
Yates Petroleum Corp.

Date
1-7-76

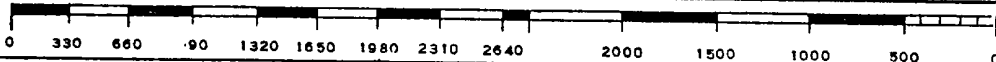
I hereby certify that the location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

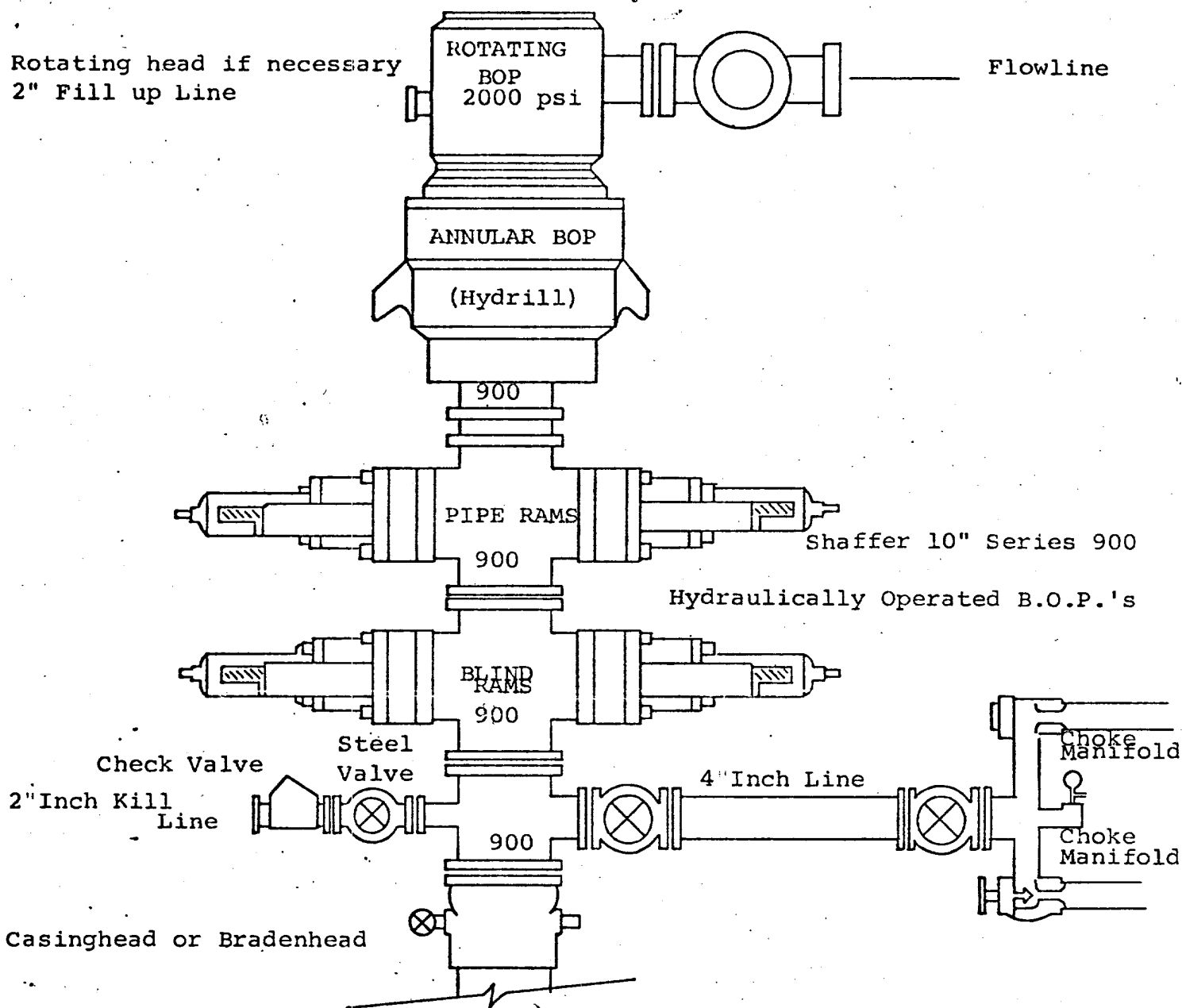


Date Surveyed
December 31st 1975

Registered Professional Engineer and/or Land Surveyor

James H. Brown
Certificate No. *542*





THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. Choke outlet to be a minimum of 4" diameter.
3. Kill line to be of all steel construction of 2" minimum diameter.
4. All connections from operating manifolds to preventers to be all steel, hole or tube a minimum of one inch in diameter.
5. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the B.O.P.'s.
6. All connections to and from preventer to have a pressure rating equivalent to that of the B.O.P.'s.
7. Inside blowout preventer to be available on rig floor.
8. Operating controls located a safe distance from the rig floor.
9. Hole must be kept filled on trips below intermediate casing. Operator not responsible for blowouts resulting from not keeping hole full.
10. D. P. float must be installed and used below zone of first gas intrusion.